

FILE COPY**RAW SEQUENCE LISTING**

PATENT APPLICATION: US/09/692,945

DATE: 04/07/2003

TIME: 14:15:34

Input Set : A:\EP.txt

Output Set: N:\CRF4\04072003\I692945.raw

329				180				185				190			
330	Pro	Ser	Lys	Leu	Pro	Ser	Met	Ser	Arg	Asp	Leu	Phe	Arg	Tyr	Arg
331				195				200						205	
E--> 335	6	delete													

OIPE

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Output Set: N:\CRF4\04072003\I692945.raw

4 <110> APPLICANT: Chiron Corporation
5 Kyoto University
6 Itoh, Nobuyuki
7 Kavanaugh, Michael W.
9 <120> TITLE OF INVENTION: HUMAN FGF-20 GENE AND GENE EXPRESSION
10 PRODUCTS
12 <130> FILE REFERENCE: 60219-6/16770.001
14 <140> CURRENT APPLICATION NUMBER: 09/692,945
15 <141> CURRENT FILING DATE: 2000-10-20
17 <160> NUMBER OF SEQ ID NOS: 17
19 <170> SOFTWARE: FastSEQ for Windows Version 4.0

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300 <210> SEQ ID NO: 17
301 <211> LENGTH: 207
302 <212> TYPE: PRT
303 <213> ORGANISM: Rattus norvegicus
305 <400> SEQUENCE: 17
306 Met Ala Glu Val Gly Gly Val Phe Ala Ser Leu Asp Trp Asp Leu Gln
307 1 5 10 15
308 Gly Phe Ser Ser Ser Leu Gly Asn Val Pro Leu Ala Asp Ser Pro Gly
309 20 25 30
310 Phe Leu Asn Glu Arg Leu Gly Gln Ile Glu Gly Lys Leu Gln Arg Gly
311 35 40 45
312 Ser Pro Thr Asp Phe Ala His Leu Lys Gly Ile Leu Arg Arg Arg Gln
313 50 55 60
314 Leu Tyr Cys Arg Thr Gly Phe His Leu Glu Ile Phe Pro Asn Gly Thr
315 65 70 75 80
316 Val His Gly Thr Arg His Asp His Ser Arg Phe Gly Ile Leu Glu Phe
317 85 90 95
318 Ile Ser Leu Ala Val Gly Leu Ile Ser Ile Arg Gly Val Asp Ser Gly
319 100 105 110
320 Leu Tyr Leu Gly Met Asn Glu Arg Gly Glu Leu Phe Gly Ser Lys Lys
321 115 120 125
322 Leu Thr Arg Glu Cys Val Phe Arg Glu Gln Phe Glu Asn Trp Tyr
323 130 135 140
324 Asn Thr Tyr Ala Ser Thr Leu Tyr Lys His Ser Asp Ser Glu Arg Gln
325 145 150 155 160
326 Tyr Tyr Val Ala Leu Asn Lys Asp Gly Ser Pro Arg Glu Gly Tyr Arg
327 165 170 175
328 Thr Lys Arg His Gln Lys Phe Thr His Phe Leu Pro Arg Pro Val Asp

```

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330	Pro	Ser	Lys	Leu	Pro	Ser	Met	Ser	Arg	Asp	Leu	Phe	Arg	Tyr	Arg
331			195					200						205	
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VERIFICATION SUMMARY

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L:335 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:17